



Contents lists available at ScienceDirect

Theoretical Computer Science

journal homepage: www.elsevier.com/locate/tcs

Preface

Theory and applications of models of computation (TAMC 2008)

Theory and Applications of Models of Computation (TAMC) is an international conference series with an interdisciplinary character, bringing together researchers working in computer science, mathematics (especially logic) and the physical sciences. It is this, together with its predominantly computational and computability theoretical focus, which gives the series its special character.

TAMC 2008 was the 5th conference in the series held during April 25–29, 2008 in Xi'an, China. The previous meetings were held during May 17–19, 2004 in Beijing, May 17–20, 2005 in Kunming, May 15–20, 2006 in Beijing, and May 22–25, 2007 in Shanghai, PR China.

At **TAMC 2008** there were two plenary speakers, two special sessions, each containing four or five invited speakers, and 50 contributed papers accepted by the Programme Committee from the 192 papers submitted.

Drawing on these, this Special Issue contains nine of the best papers, selected by the guest editors.

We would like to thank Giorgio Ausiello and the members of the Editorial Board of *Theoretical Computer Science* and the Editors at Elsevier for their encouragement and cooperation throughout the preparation of **TAMC 2008**, and this Special Issue.

Of course TAMC 2008 would not have been possible without the support of our sponsors, and we therefore gratefully acknowledge their help in the realization of this conference.

Manindra Agrawal*

Department of Computer Science and Engineering,
Indian Institute of Technology, Kanpur 208016, India
E-mail address: manindra@iitk.ac.in.

Angsheng Li

Institute of Software, Chinese Academy of Sciences,
P.O. Box 8718, Beijing 100080, PR China
E-mail address: angsheng@ios.ac.cn.

* Corresponding editor.